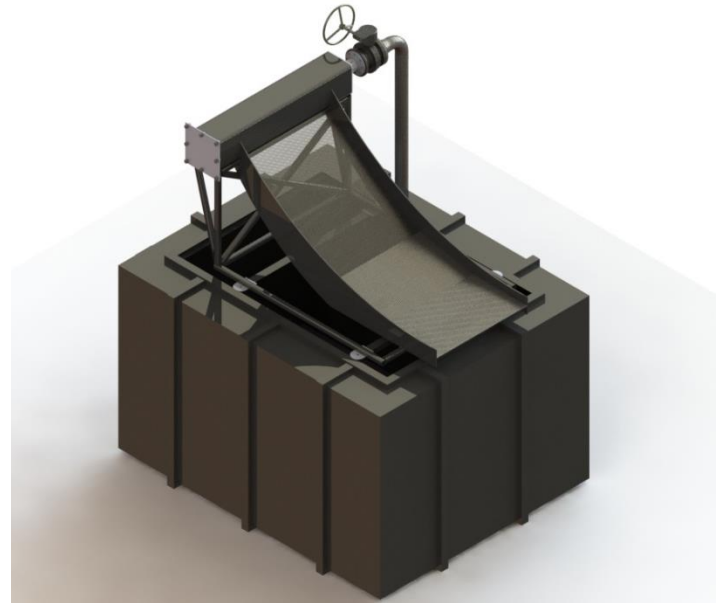


## PHOENIX

### Separates solids from liquid wastes



**PHOENIX** is a highly versatile component for integration within handling and treatment systems for the oil and other industries, which can be used to separate solids from liquids, and protect expensive capital plant from damage, whilst improving the overall efficiency & effectiveness of most treatment systems.

**Reception** – The Phoenix can be configured as an off-load point for oil/fluid reception & screening to remove oversize solids prior to processing – thus protecting expensive plant from damaging debris.

**Inline Filtration** – This system can be incorporated further down-stream in your process, optimised to remove finer solids from your product or waste stream.

**Calorifier/Hot Separator** – The Phoenix is fitted with steam heating coils for use as an oil/water separator and/or calorifier to reduce the viscosity of heavy oil products, prior to further processing. The unit functions as a gravity oil separator.

### PHOENIX

| Applications   | Specification   |                                 |
|--|---|---------------------------------|
| Solids Removal, Batch Processing, Oil Water Separation, Fuel Blending, Inline Filtration | Length Width Height:  | 4m x 3m x 4m                    |
|  | Weight:   | 2400kgs Capacity: 17,000 liters |
|  | Material:   | Mild or 316 Stainless 6mm       |
|  | Inlet Outlet:   | ANSI 4" Knife gate valves       |
| Sectors  | Suited for  |                                 |
| Oil & Gas  | Oil, Waste Oils, Solid Removals, Tank Cleaning                |                                 |
| Shipboard  | Grey/Ballast water, Bilge, Hold Cleaning                      |                                 |
| Mining & Minerals  | Oil Water Separator   |                                 |
| Groundwater Remediation  | Product Recovery, Environmental Services, Oil Water Separator |                                 |